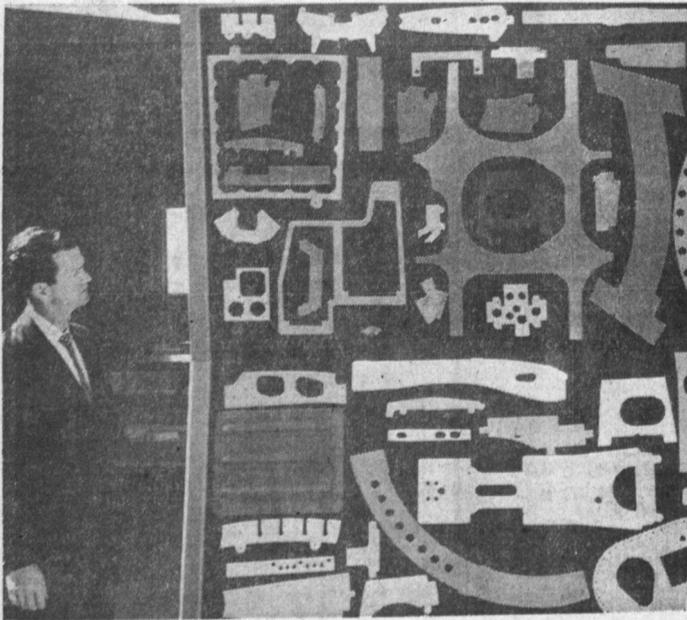


# Dependable Water Supply for City



WORLD'S LEADING MANUFACTURER — expansion of two new separate divisions— Sheridan-Gray, Inc., is better known as the Blanking and iPercing Division and Glassrock Products Division — has recently been announced. The world's leading manufacturer of stretch presses and hot forming and sizing presses. The —Photo by Hays

SINCE 1911

## Dominguez Water Provides Dependable Service in Area

Dominguez Water Corporation, a wholly owned subsidiary of Dominguez Estate Company, has been in continuous operations since 1911. Originally organized as Dominguez Water Company, its purpose was to provide a dependable water supply for the lands of the Rancho San Pedro. At that time, there were more than 20,000 acres of the original grant still remaining in possession of the Dominguez heirs, extending westward from the Los Angeles River to Redondo Beach. This included the entire area of the present City of Torrance.

### FLOWING WELLS

Water was first obtained from flowing wells near the Los Angeles River, southeast of Dominguez Hill, being pumped to a settling basin at the main plant, on the corner of Carson and Alameda Streets. This plant, located six miles east of Torrance, has been in daily service except for brief interruptions caused by floods and earthquakes in earlier days. The first pumps were powered by two huge steam engines, with flywheels eleven feet in diameter. Steam has been replaced long since by electricity, but some of the oldest wells continue to supply a steady flow of water.

Since 1911, a total of 27 wells have been drilled, most of them in the area south and east of Dominguez Hill. Of these, 16 are currently in operation, three of them having produced regularly since 1916. Originally obtained from fairly shallow levels, water is currently pumped from depths of 1200 to 1600 feet. The transmission system includes more than 175 miles of pipelines, varying from one inch to 42 inches in diameter.

### DAILY VOLUME

From an initial daily volume of a few thousand gallons, additional wells and improved equipment have increased maximum output to more than 28 million gallons per day. Present storage capacity totals 32 million gallons. Other than the main plant, a reservoir and two large storage tanks are located on the summit of Dominguez Hill, with another reservoir and elevated tank in northwest Torrance. Future plans call for storage facilities of more than double the present capacity. Three connections with feeder lines of the Metropolitan Water District provide approximately one third of total sales, due to restrictions on pumping from Dominguez wells.

### REORGANIZED

In 1937, the original company was reorganized as the Dominguez Water Corporation, subject to regulation by the State Public Utilities commission, which permitted expansion of service. During the past two decades, the volume of water sales has increased steadily, stimulated by the

growth, there has been a change in the types of water use. In earlier years, water was supplied almost entirely for farm irrigation. Agricultural uses now represent less than 5% of total volume; the greater proportion being devoted to domestic and industrial purposes. In 1960, gross income exceeded \$1,458,000, involving distribution of more than eight billion gallons of water.

Earlier installations have been replaced by modern equipment. Through electronic devices, the entire process of pumping distribution is centrally controlled, with regulation of flow being made automatically. Special devices regulate the continuous treatment of water. Every effort is made to protect its quality, which is constantly checked by public authorities.

### EXPANSION

The greatest expansion of Dominguez Water Corporation has taken place in the past fifteen years, stimulated by the increase in industrial operations throughout the Do-



STUDENT STORE—El Camino College provides space for a post office, ticket agency and counters for such items as books, cards and other stationery items are located in the self-service area staffed by four cashiers. and science equipment, pens and pencils.

## Diversified Zinc Smelters Are Pacific Smelting Co.

Pacific Smelting Company, one of Torrance's oldest blue chip industries, has been located in the city of Torrance since its original founding in the early 1930's. In 1943, it was purchased by Jack Schwartz and his son, Maurice D. Schwartz.

Both of them had extensive backgrounds in the metal and smelting business in the west. At the present time, Maurice D. Schwartz is president of this progressive company.

Pacific Smelting Company has grown from a small, poorly equipped back street operation into the most modern secondary zinc plant in the United States. One of the most diversified zinc smelters in the world, the company has units that can process every type of zinc raw material. Principal products are slab

zinc, zinc oxide, zinc dust, zinc anodes and various zinc alloys. These products are sold under the trade name of "Pasco."

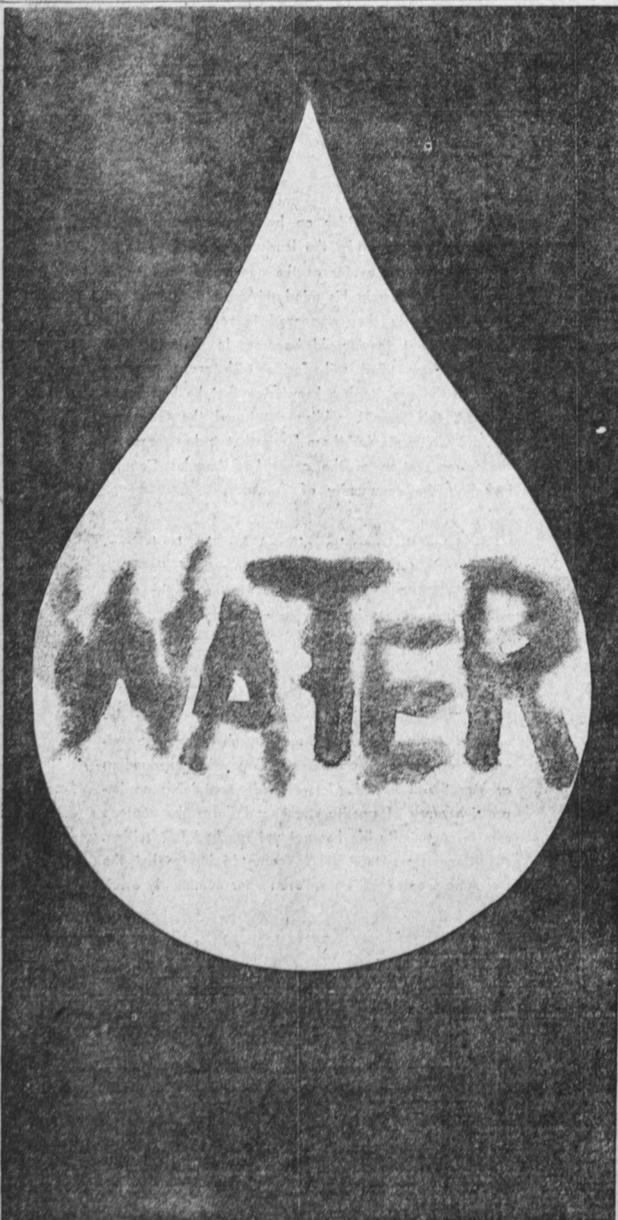
Today, as in its beginning, Pacific Smelting Company has only the single plant located in Torrance. Original owners are still very active in its operations with all of the stockholders being employees of the company.

**COMMUNITY AFFAIRS**  
In addition to its contributions to the industrial world, Pacific Smelting Company and its employees have been very active participants in community affairs. The company has set up a charitable foundation to assist many worthwhile causes. Foundation awards a five year scholarship for higher education in a recognized university. (Continued on Page 16-A)

### PASCO ZINC

PACIFIC SMELTING COMPANY

TORRANCE, CALIFORNIA



# cheap at twice the price

When the end of the month rolls around, you, like everyone else, will be up to your eyebrows in a stack of due bills. Probably you'll get only one bill that charges less for an item than it's true worth . . . your water bill.

Much of the water you use is pipelined across two hundred miles of deserts—and keeps this beautiful area from reverting to wasteland as it once was. There are pumping, payroll, and engineering expenses. Purification and treatment add to the costs. The Replenishment District puts a tax of \$3.19 per acre foot on all ground water pumped (a tax that will probably double in the near future). And your water is always there . . . always reliable . . . 24 hours a day, 365 days a year.

And Yet . . . Your WATER BILL AVERAGES APPRECIABLY LESS PER MONTH THAN ANY OTHER UTILITY . . . and water is the ONLY utility that is absolutely necessary. That's why the DOMINGUEZ WATER CORPORATION . . . and you, the consumer, say . . . "CHEAP AT TWICE THE PRICE."

## Dominguez Water Corporation

21718 Alameda Street, Long Beach

4856 West 190th Street, Torrance

